



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
BREATH ALCOHOL PROGRAM

DATAMASTER MAINTENANCE REPORT

BEGINNING MAINT. CHECK

REPORT #6

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days).
Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service.
Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

DATAMASTER SN / ZV# 204087 / 127260	NAME OF AGENCY MSHP - I	DATE OF INSPECTION 07-06-2013
LOCATION OF INSTRUMENT (STREET AND CITY) MO 5 AT LEBANON AIRPORT (B.A.T.) VAN		TIME OF INSPECTION 2133

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	DATE AND TIME (from printout) 07/06/13 21:33
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM 04-07-2009	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 50 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER

<input checked="" type="checkbox"/> INDICATOR LIGHTS
<input checked="" type="checkbox"/> SIMULATOR SOLUTION SUPPLIER REPCO MARKETING ENLOT# 12002 EXP. DATE 08-29-14

<input checked="" type="checkbox"/> SIMULATOR TEMP (34°C ± 0.2°C) 34.10 °C	SIMULATOR SN G-11098	EXP. DATE 09-27-13
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☒ CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)

<input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE
<input type="checkbox"/> 0.080% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE
<input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

TEST 1 0.097%	TEST 2 0.097%	TEST 3 0.097%
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☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:
(DO NOT INCLUDE SELF-ADMINISTERED TESTS)

REFUSALS 0	(0-.04) 0	(.05-.09) 0	(.10-.14) 0	(.15-.19) 0	OVER .19 0
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LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS
(USE OTHER SIDE IF NECESSARY).

THIS INSTRUMENT OPERATES WITHIN THE DEPT OF HEALTH & SENIOR SERVICES
SPECS.

INSPECTING OFFICER

SIGNATURE [Signature]	PRINT FULL NAME SGT STEVEN J. CHILLOERS, 563
TYPE II PERMIT NUMBER/EXPIRATION DATE 220413 / 12-27-2014	TELEPHONE NUMBER (573) 368-2345

RETURN COMPLETED REPORT TO THE:
Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office
2875 James Blvd.
Poplar Bluff, MO 63901

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.

LOT NUMBER: 12002

EXPIRATION DATE: August 29, 2014 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 12002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1209 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/- 3% gms/210L Breath when heated to 34 Degrees Celsius +/- 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is August 30, 2012
The expiration date for this lot number is August 29, 2014 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President
RepCo Marketing, Inc.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204087
07/06/13

TESTING OFFICER:
CHILDERS/S/J
OFFICER I.D.: 563
PERMIT NUMBER: 220413
EXPIRATION DATE: 12/27/14
MISCELLANEOUS DATA:
BEGINNING MAINT CHECK

--- SUPERVISOR MODE ---

BLANK TEST	.000	21:52
INTERNAL STANDARD	VERIFIED	21:52
EXTERNAL STANDARD	.097	21:53
BLANK TEST	.000	21:54
EXTERNAL STANDARD	.097	21:54
BLANK TEST	.000	21:55
EXTERNAL STANDARD	.097	21:55
BLANK TEST	.000	21:56

N = 3
SIM. = .1
AVG. = .097

Operator Signature

SC-7 Muhl Sk
BETWEEN MAINT CHECK

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204087
07/06/13
21:33

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY
PROGRAM (04-07-2009): OKAY
HEATERS
SAMPLE CHAMBER: 50c
FLOW DETECTOR: OKAY
PUMP
HIGH SPEED: OKAY
DETECTOR: OKAY
FILTERS: OKAY
QUARTZ STANDARD: OKAY
CALIBRATION: OKAY

PRINTER TEST
!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHIJ
KLMNOPQRSTUVWXYZ[\]^_`abcdefgijklmnop
qrstuvwxyz{|}~

Operator Signature

SC-7 Muhl Sk
BETWEEN MAINT CHECK

BAC DataMaster Evidence Ticket

97/96/13

SUBJECT NAME:

DOI: 87-06-13

OMX-3

ARRESTING OFFICER:

CHILDERS/3/1

OFFICER I.D.: 569

TESTING OFFICER:

STATE

OFFICER I.D.: SAME

PERMIT NUMBER: 220413

EXPIRATION DATE: 12/27/14

MISCELLANEOUS DATA:

BEGINNING PRINT. CHECK

--- BREATH ANALYSIS ---

BLANK TEST

2005

INTERNAL STANDARD

4000

	
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RADIO INTERFERENCE

Operator Signature

X-7 2nd 563

SET-2020 marks the

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



STEVEN J CHILDERS

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 12/27/2012

Number 220413

Expires 12/27/2014

MO 580-0771 (7-88)

Director of State Public Health Laboratory

ACTING DIRECTOR

Director, Department of Health

Lab. 4 (R7-88)